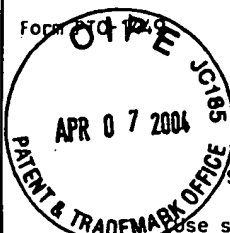


Form PTO-1449  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 678-1217	SERIAL NO. 10/691,903
	APPLICANTS Chan-Soo HWANG et al.		
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

LW	1.	European Search Report dated March 3, 2004 issued in a counterpart application, namely, Appln. No. EP 03 07 8910.
LW	2.	Murat Uysal et al., "New Space-Time Block Codes for High Throughput Efficiency", 2001 IEEE, pp. 1103-1107.
LW	3.	Olav Tirkkonen et al., "Improved MIMO Performance with Non-Orthogonal Space-Time Block Codes", 2001 IEEE, pp. 1122-1126.
LW	4.	Lei Shao et al., "A Rate-One Non-Orthogonal Space-Time Coded OFDM System with Estimation for Frequency Selective Channels", 2002 IEEE, pp. 676-680.

EXAMINER /Lawrence Williams/ (12/22/2006)	DATE CONSIDERED
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	FILING DATE herewith	GROUP ART UNIT not yet known

U.S. PATENT DOCUMENTS							
EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
LW		1.	V. Tarokh, H. Jafarkhani, and A. R. Calderbank, "Space-Time Block Codes from Orthogonal Designs", IEEE Trans. Inform. Theory, vol. 45, pp. 1456-1467, July 1999
LW		2.	Siavash M. Alamouti "A Simple Transmitter Diversity Scheme For Wireless Communications," IEEE Journal on Selected Area in Communications, Vol. 16, pp. 1451-1458, Oct. 1998.

EXAMINER /Lawrence Williams/ (12/22/2006)	DATE CONSIDERED
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